

Metal band saw

500712900

Metal cutting saws - SCANTOOL 420 GSHT SEMI

SCANTOOL 420 GSHT improved an updated with a new special 'One-Trough' function!

Semi-automatic metal band saw for precision sawing without vibration with hydraulic vice and hydraulic control of the saw bow.

Improved machine with 'One Touch' function

The Scantool 420 GSHT is now available in this updated and strongly improved version with a "One Touch" function which means that you with one button activates the hydraulic vise which will start clamping and the saw blade will start running while the saw bow will go fast down to the material and slow down to the requested feed speed when it touches the material.

After finished cut, the saw bow will go up above the material and hydraulic vise will release.

Further the rotation of the saw in angles is now with bearings so the rotation is very easy and can be done with a little finger!

Other features

- For cutting normal steel, steel pipes and provides cutting angle at - 60°and +45°
- The 2-speed control gives a convenient selection of speeds.
- The hydraulic cylinder controls feeding volume and provides stable cutting.
- When the working table and saw bow changing the cutting angle, the vise and working piece will fix in the same position and makes it easy for the operator to use.
- Quick positioning vise for clamping all sizes of work piece.
- Chip pan underneath the working table prevents the coolant fluid leaking and keep floor dry.
- Hydraulic feed and lift of saw bow
- Semi auto hydraulic vise
- Swivel bow
- Turn off automatically after cutting
- Length stop with scale
- High accuracy without vibrations
- Variable speed control
- Quick release on vice
- Limit switch for blade tension

- Manufactured according to CE regulations
- Easy access to control box.

Product Link:

<https://dev.hmmachinery.dk/en/product/metal-band-saw>

Product Specification

Saw speed (m/min)	Variable 25-78
Voltage	3x400V-50 Hz
Motor (HP)	2,0
Saw blade (mm)	3320x27x0,9
Sawing capacity 0° (mm)	∅300mm/330x200/260x260
Sawing capacity 45° (mm)	∅260/270x200/250x250
Sawing capacity 60° (mm)	∅180/170x170/170x170
Sawing capacity -45° (mm)	∅200/200x260/180x180
Length (mm)	2245
Width (mm)	850
Height (mm)	1590
Net weight (kg)	460

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